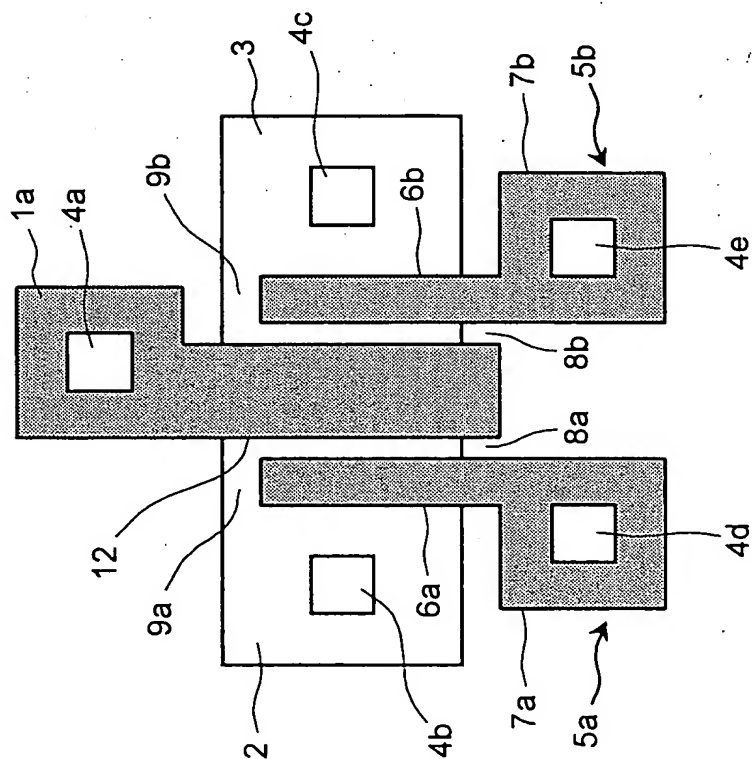
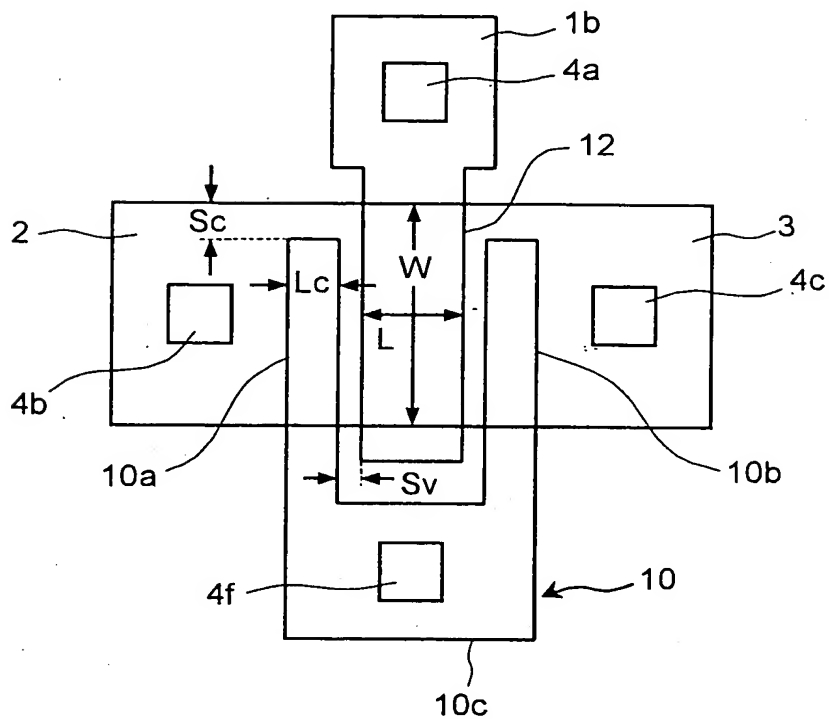


**FIG. 1A**





**FIG.3**

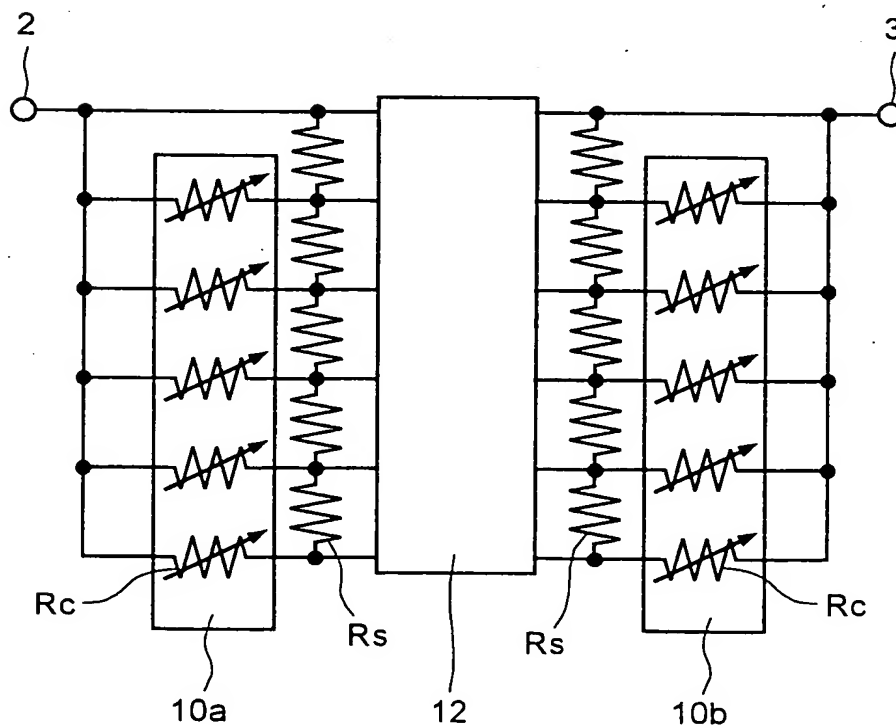
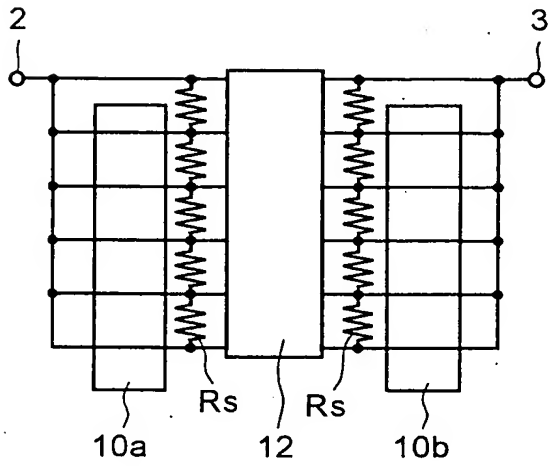
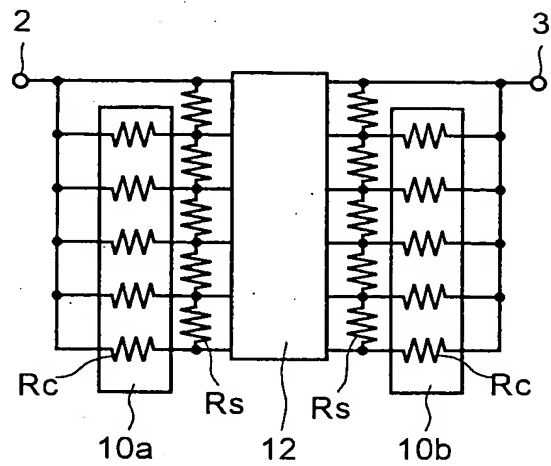


FIG.4A



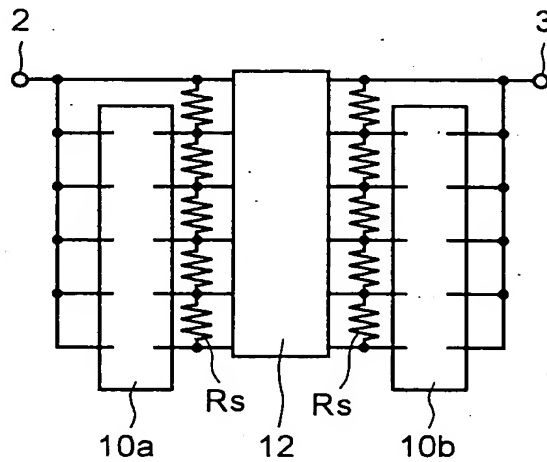
$G_c(\text{gate}) \ll G_c(\text{control gate})$

FIG.4B



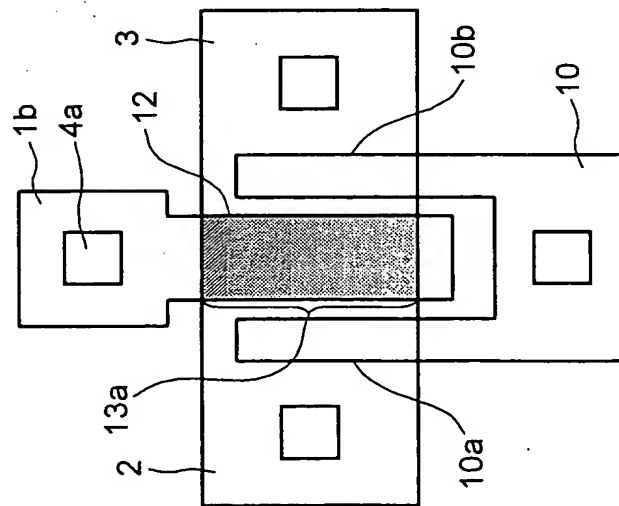
$G_c(\text{gate}) = G_c(\text{control gate})$

FIG.4C



$G_c(\text{gate}) \gg G_c(\text{control gate})$

**FIG. 5A**


$$G_c(\text{gate}) < G_c(\text{control gate})$$

**FIG. 5B**

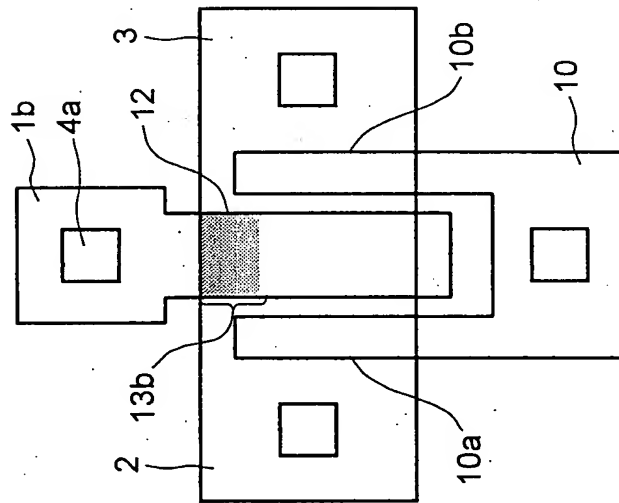
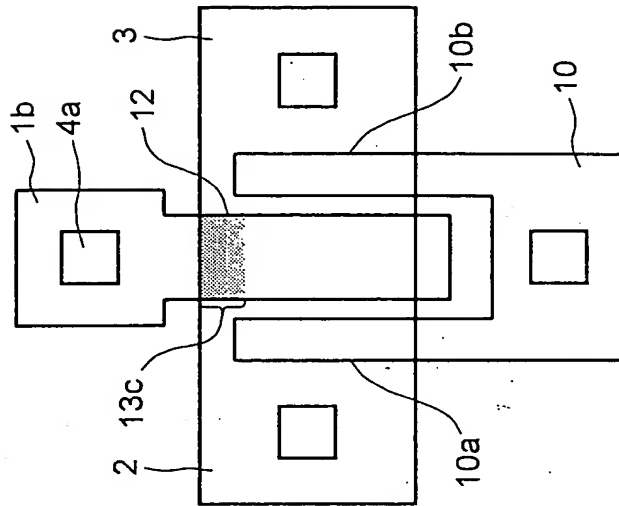

$$\text{Gc}(\text{gate}) == \text{Gc}(\text{control gate})$$

FIG. 5C

 $G_c(\text{gate}) > G_c(\text{control gate})$

5/13

FIG. 6A

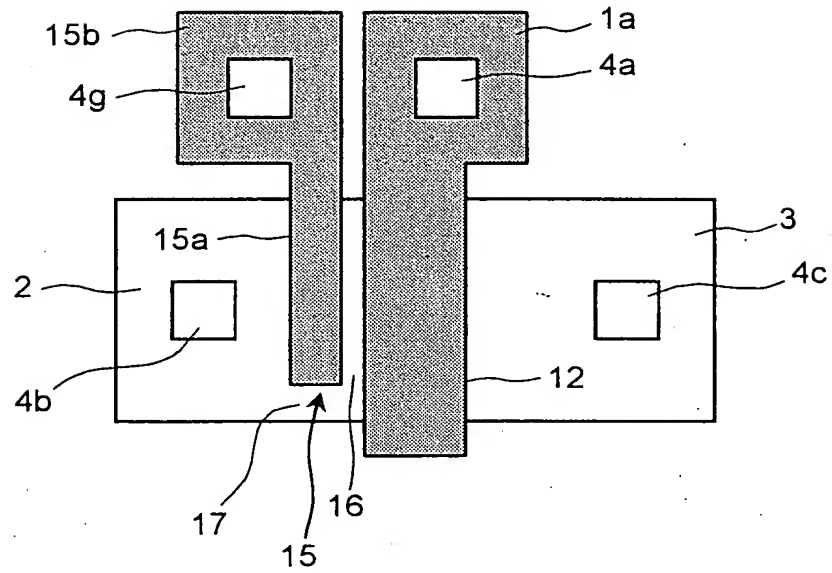
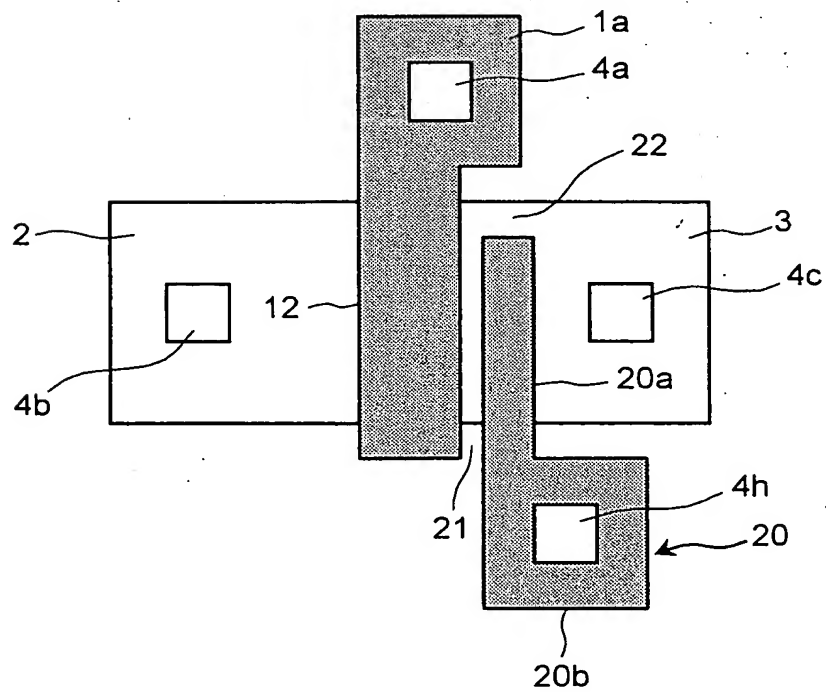
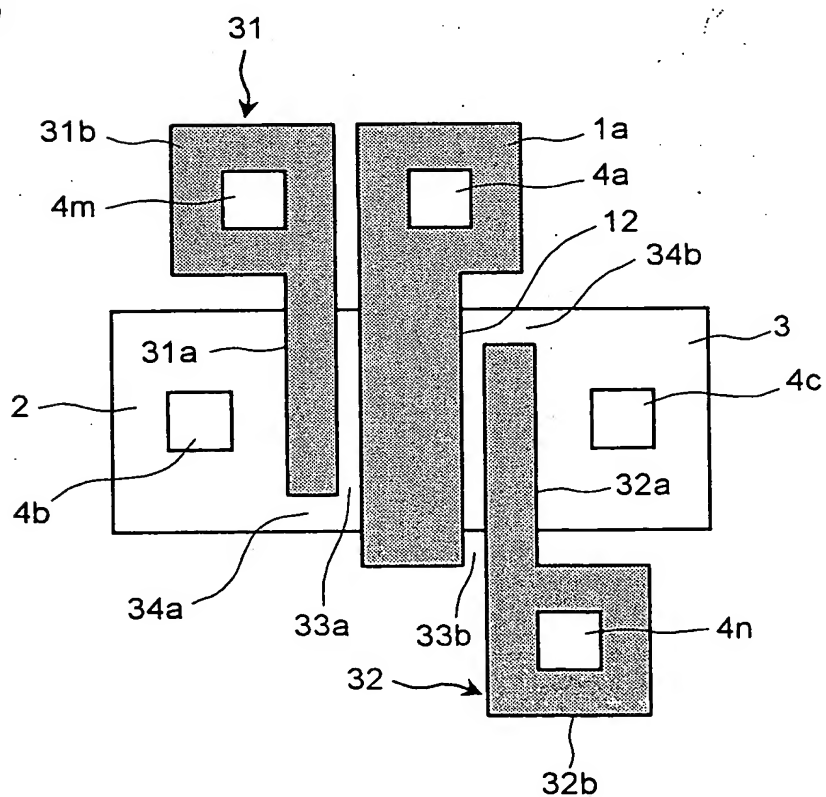


FIG. 6B





7/13

FIG. 9

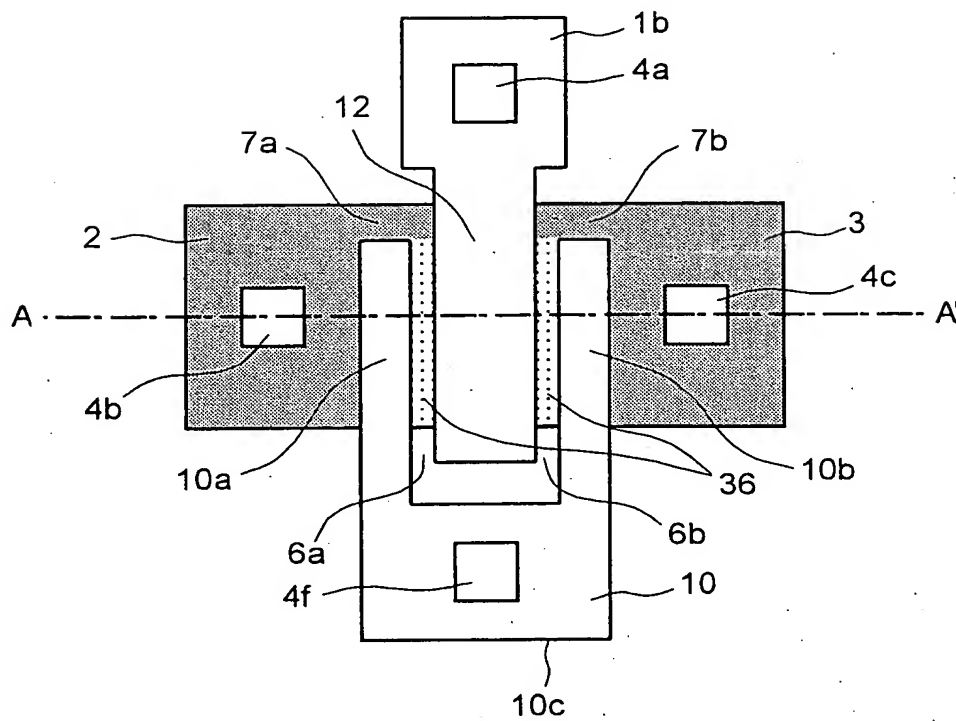
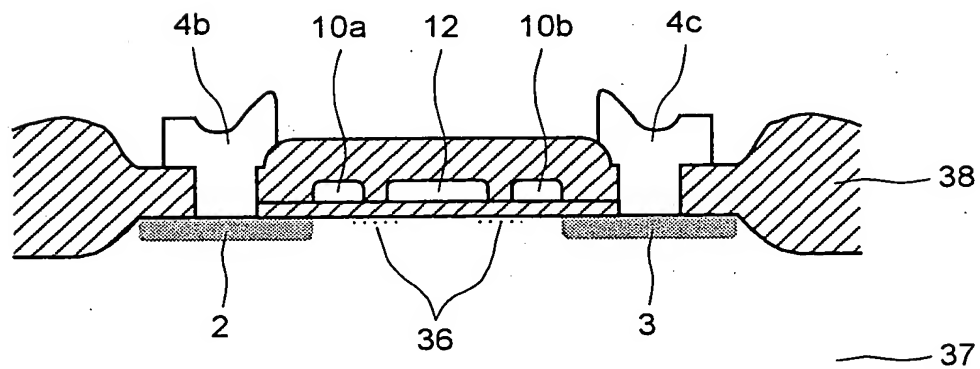


FIG. 10



8/13

FIG.11

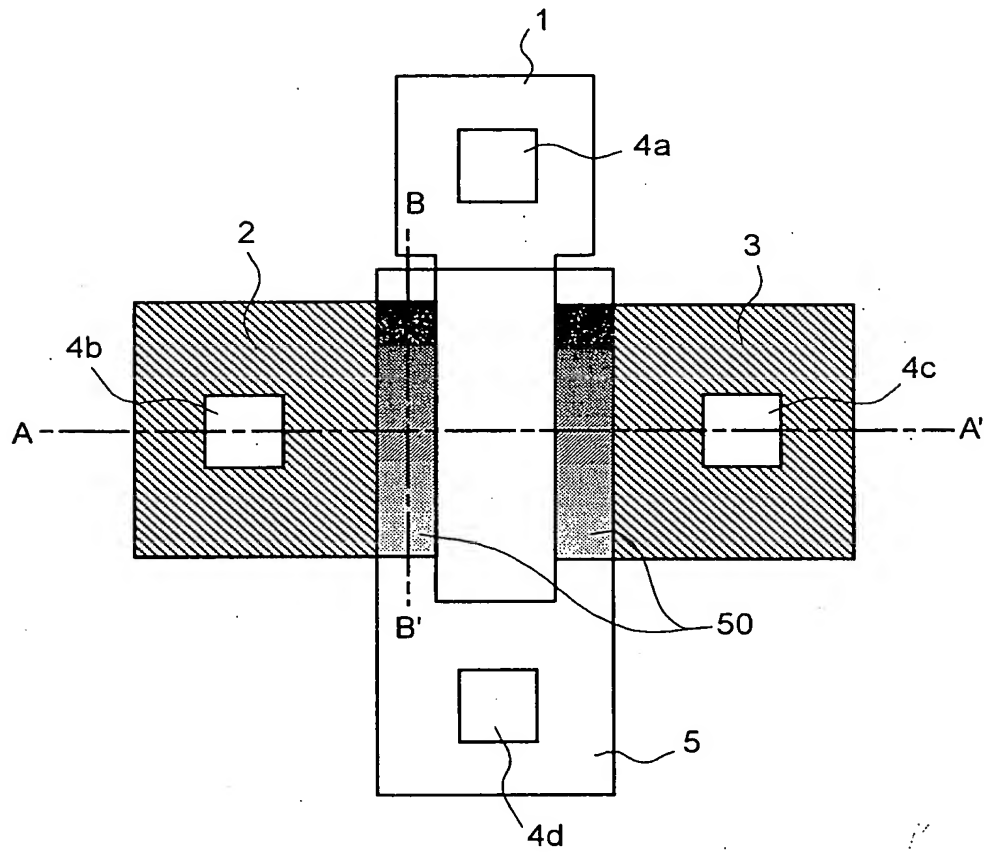
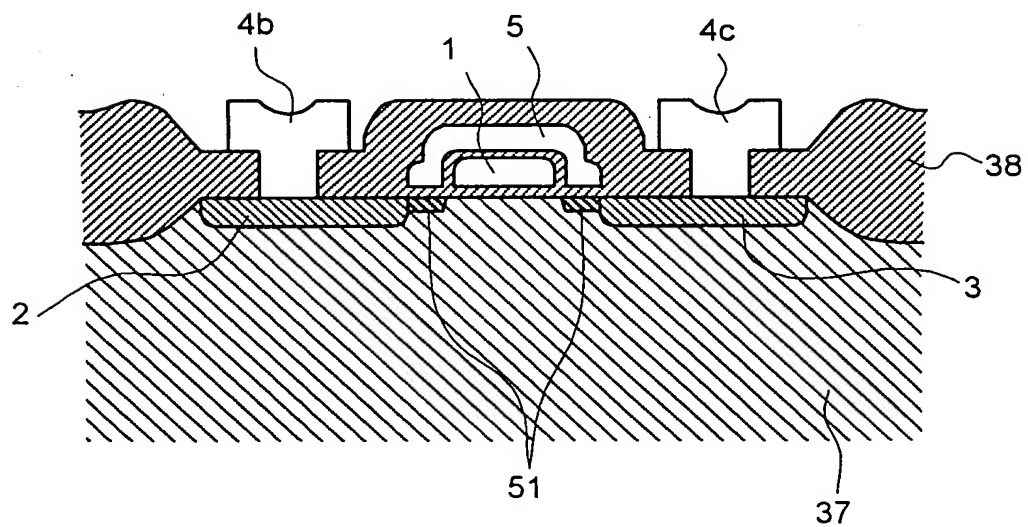


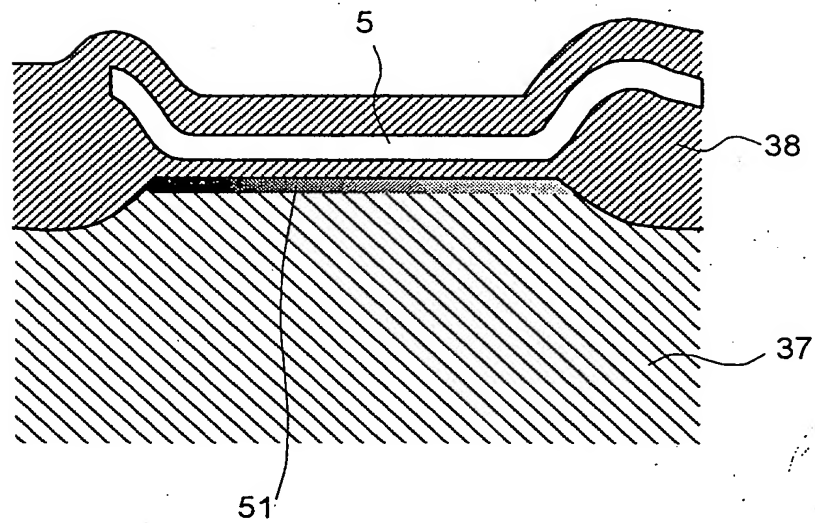
FIG.12





9/13

FIG. 13



10/13

FIG. 14

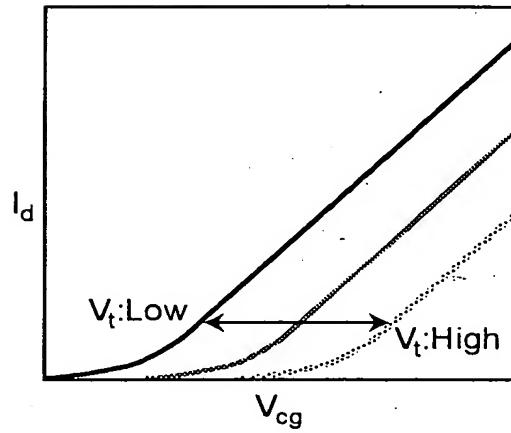


FIG. 15

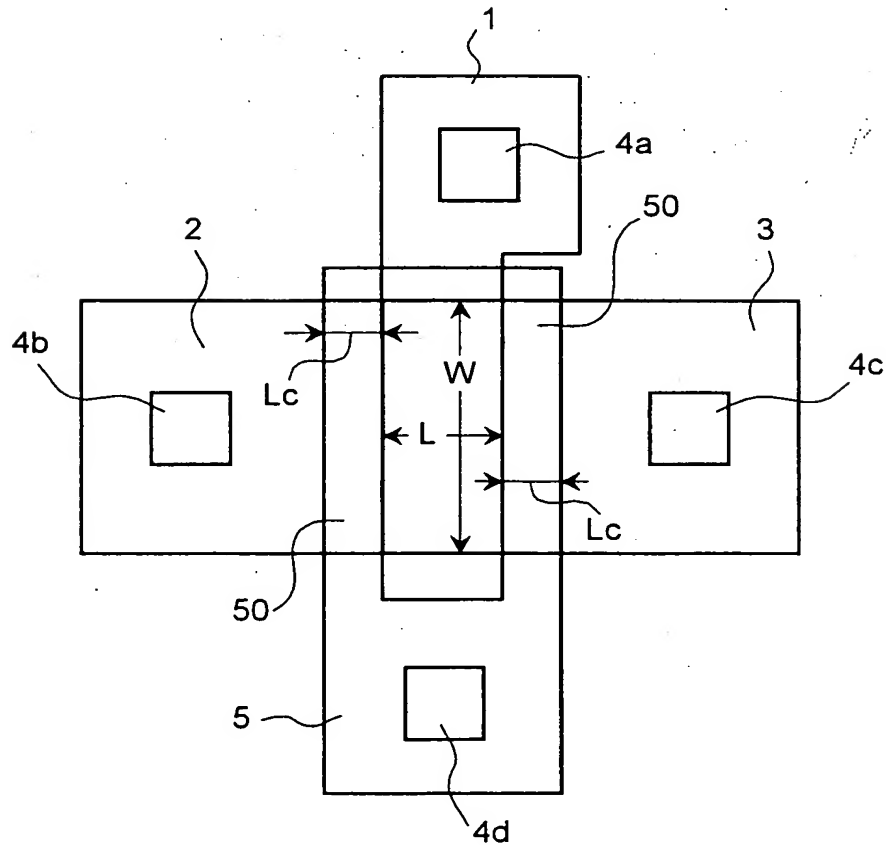


FIG. 16A

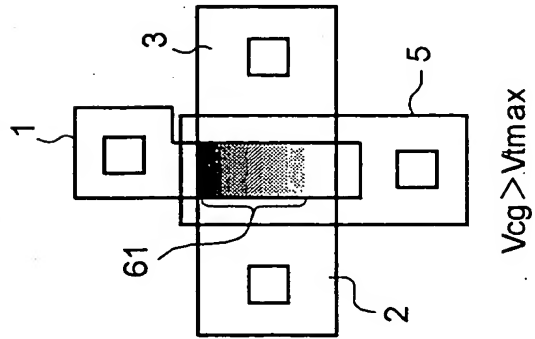


FIG. 16B

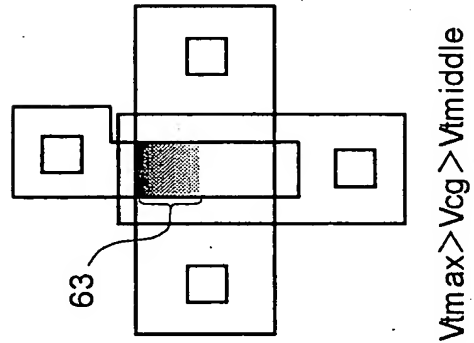
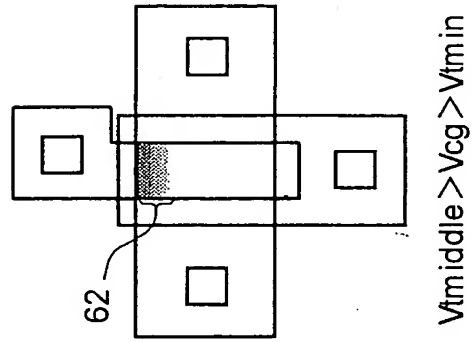


FIG. 16C



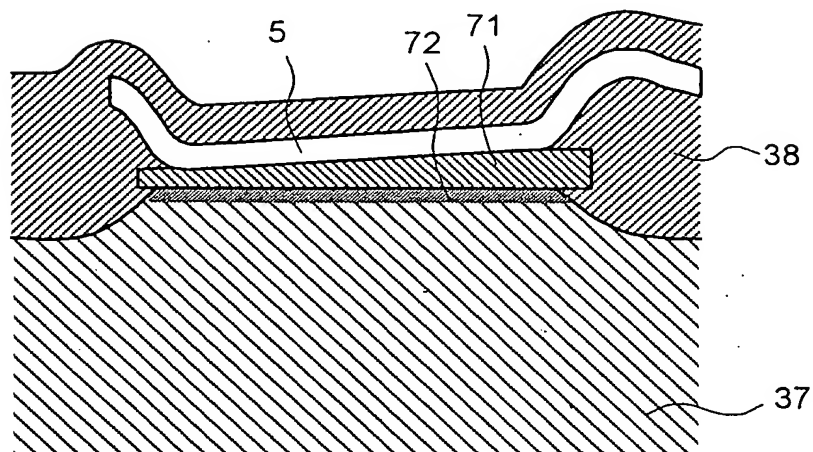
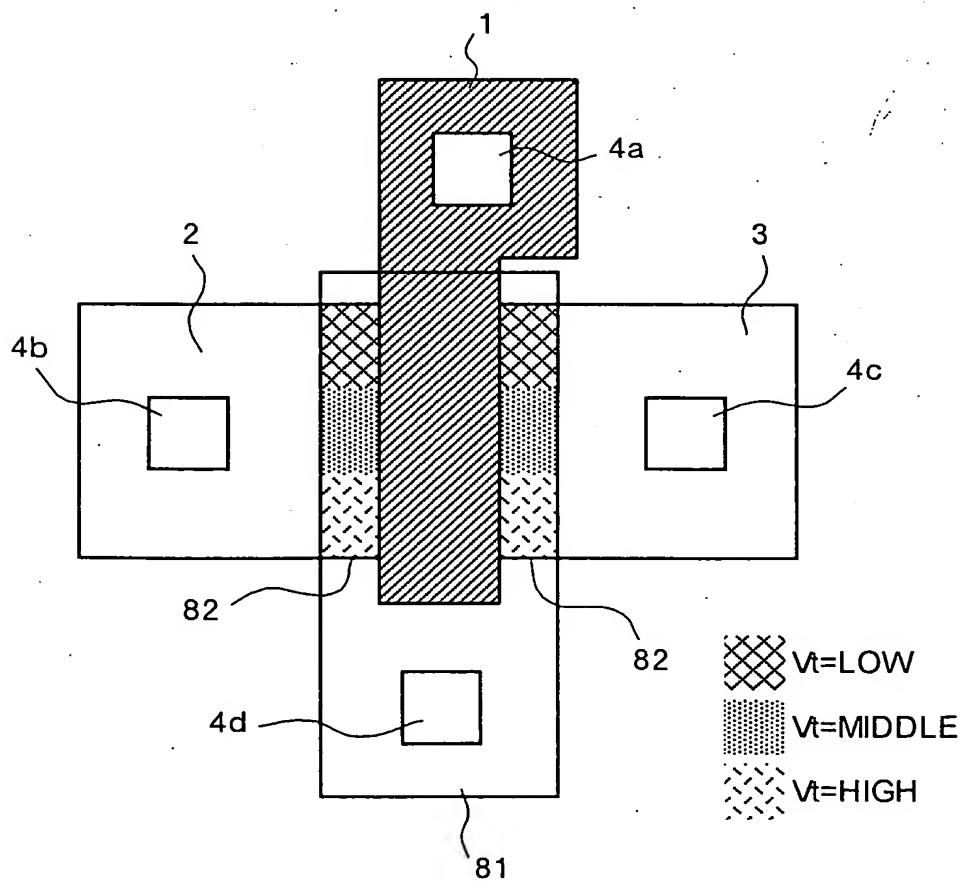


FIG. 18



13/13

FIG. 19

